



National
Aeronautics and
Space
Administration

031704
14023 U.S.PTO

EV0886150634S

Patent Application

ARC-15101-1
(NASA Case No.)

031704
14023 U.S.PTO

Letter Transmitting Patent Application

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, DC 20231

Sir:

Transmitted herewith for filing is the Patent Application of:

Applicant: United States of America as Represented by the Administrator of the National Aeronautics and Space Association
Inventor(s): Philippe C. Sarrazin and David F. Blake

Entitled: Powder Handling Device for Analytical Instruments

Enclosed are:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Specification and claims | <input checked="" type="checkbox"/> 12 sheets of drawing |
| <input checked="" type="checkbox"/> Declaration | <input type="checkbox"/> Power of Attorney |
| <input type="checkbox"/> Assignment of the invention to the National Aeronautics and Space Administration | |
| <input type="checkbox"/> License of the invention to the National Aeronautics and Space Administration | |
| <input type="checkbox"/> Application Data Sheet | |
| <input type="checkbox"/> Preliminary Amendment | |
| <input type="checkbox"/> Information Disclosure Statement | |
| <input checked="" type="checkbox"/> Nonpublication Request and Certification (PTO/SB/35 or equivalent) | |
| <input type="checkbox"/> International application under the PCT (see PCT/RO/101,XII checklist) | |

The fee has been calculated as shown below:

CLAIMS FILED				
FOR (1)	NUMBER		RATE (4)	FEE (5)
	PAID FOR (2)	EXTRA (3)		
TOTAL CLAIMS 25	20	= 5	X 18.00	= \$90.00
INDEPENDENT CLAIMS 1	3	= 0	X 86.00	= \$0.00
BASIC FEE (Minimum amount required)	-----			\$770.00
	TOTAL FILING FEE			\$860.00

Please charge our Deposit Account No. 14-0116 in the amount shown as the total filing fee. The Commissioner is hereby authorized to charge an additional fee which may be required to effect the filing of this application under 37 CFR 1.16, or credit any overpayment to Deposit Account No. 14-0116.

March 17, 2004
(Date)

John F. Schipper
(Attorney of Record) (Reg. No.)

RECEIVED
MAR 26 2004
OIGE / JCWS

NOTE: This form is to be used when filing a new or original application.

NASA FORM 1556 DEC 2000 PREVIOUS EDITIONS ARE OBSOLETE.

ARC-15101-1

PATENT

Express Mail Label No.: EV088615063US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re new application of: Philippe C. Sarrazin and David F. Blake

Filed: Herewith

For: "Powder Handling Device for Analytical Instruments"

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EV088615063US

Date of Deposit: March 17, 2004

I here by certify that the attached correspondence comprising:

One Return Post Card
Certificate of Mailing (1 page)
Transmittal Letter/Fee Sheet (1 page, in duplicate)
Specification & Claims (26 pages, including abstract)
Informal Drawings (12 sheets, including figs. 1, 2, 3A-B, 4-10, 11A-B, and 12)
Unexecuted Declaration/Power of Attorney (2 pages)
Nonpublication Request (1 page)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Vickie L. Kent

name of person depositing in mail

Vickie L. Kent 03/17/2004

signature

date

EV088615 063US

PTO/SB/35 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Philippe C. Sarrazin & David F. Blake
Title	Powder Handling Device for Analytical Instruments
Attorney Docket Number	ARC-15101-1

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 17, 2004

Date

John F. Schipper

Signature

(650) 6004-0987

Telephone number

John F. Schipper 26,994

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Drawings

EV088615063US

"Powder Handling Device for Analytical
Instruments"

Philippe C. Sarrazin and David F. Blalce

NASA Case No.: ARC-15101-1

NASA POC: Vickie Kent

(650) 604-0887